



2022 ANNUAL REPORT

PHILIPPINE DISASTER RESILIENCE FOUNDATION

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TABLE OF CONTENTS

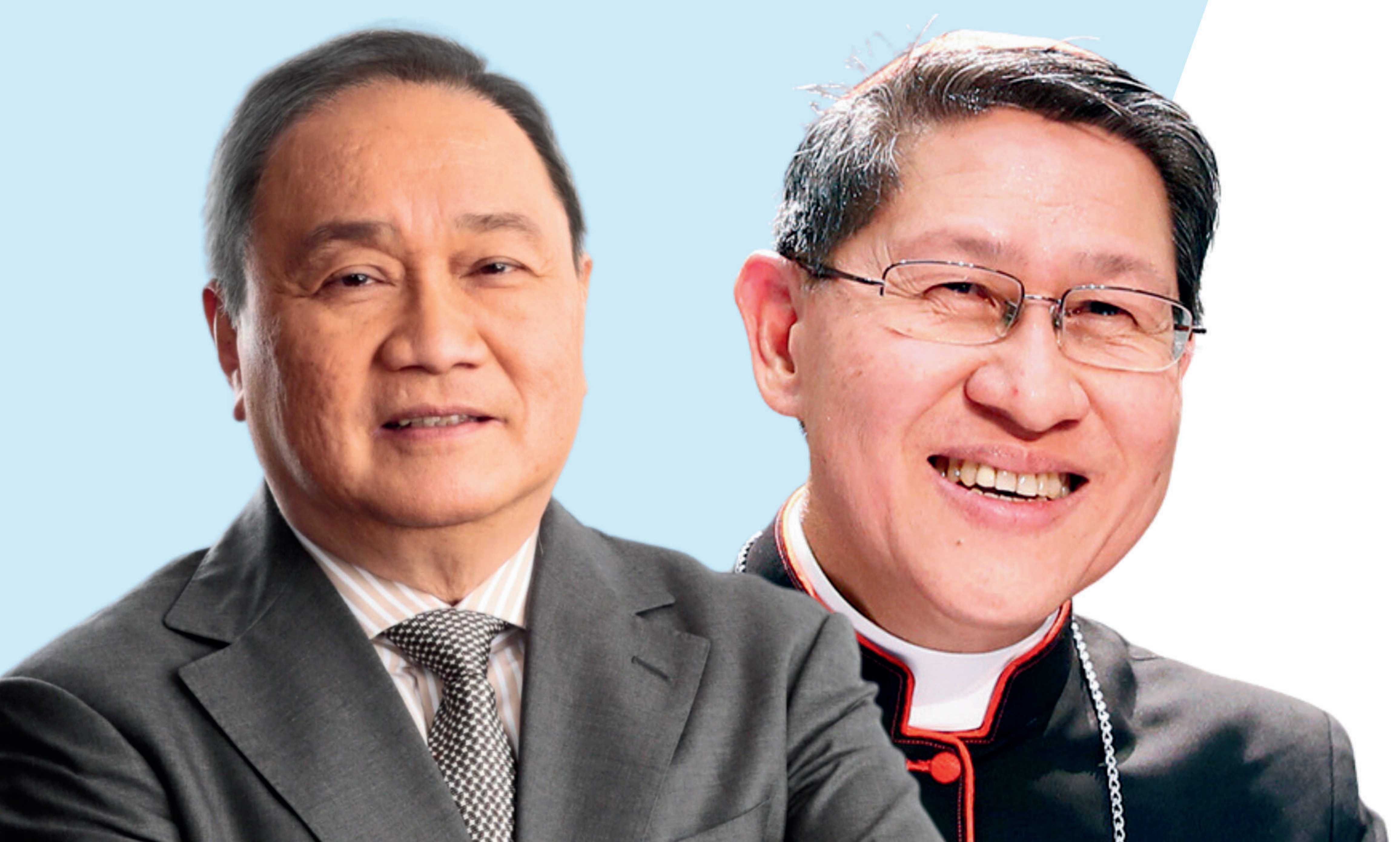
01	Message from the Co-Chairmen
05	Message from the President
07	Message from the Chief Resilience Officer
09	About PDRF
13	2022 Highlights
15	Response
21	Recovery
28	Mitigation
31	Preparedness
38	Celebrating Excellence
39	Partnerships
42	Publications
43	2022 Partners
45	Member Companies
47	Institutional Donors
49	Our Leaders
51	2022 PDRF Team

MESSAGE FROM THE CO-CHAIRMEN

Dear Partners,

2022 was our typical year. Eighteen typhoons entered the Philippine Area of Responsibility, with five of these making landfall. Tropical storm Agaton (Megi) made landfall in Samar in April. Super typhoon Karding (Noru) struck Central Luzon in September. In October, Typhoon Paeng (Nalgae) flooded Catanduanes, which was still recovering from Super typhoon Rolly's (Goni) ravages in 2020, the Bicol region and parts of Mindanao. PDRF worked with the Philippine Chamber of Commerce and Industry chapter on the ground in Maguindanao to distribute relief items coming from our member companies.

In July, a 7.0 magnitude earthquake rocked the north, hitting Abra particularly hard. PDRF deployed a team to Abra to hand out relief goods. Another PDRF team traveled to Iligan to assist the Lanao del Sur Government in setting up their own Emergency Operations Center. In addition, we continued our recovery programs in the Visayas from the devastation of Typhoon Odette (Rai) in December 2021. In Siargao, we distributed shelter kits for the repair of houses. In Negros Occidental, we gave cash assistance and community water filters to families. We helped fishing communities in Siargao, Dinagat island and Bohol learn how to build fiberglass boats to replace the boats they'd lost during the storm.




Looking back over the 13 years since PDRF was established in 2010, we can see that the organization has evolved to take root in the landscape of disaster management, a journey marked by both difficult challenges and profound learning experiences. Over time, PDRF dedicated itself to the cause of safeguarding communities and businesses, and mitigating the devastating impacts of natural and human-induced hazards.

Today, PDRF stands as a global leader in the field of private sector involvement in disaster management. Other countries have been inspired to start their own private sector engagement platform and sought the help of PDRF, among them Fiji, Sri Lanka, Myanmar, Vietnam, Peru, Haiti and Somalia. Singapore's Home Affairs Minister recently inaugurated an ASEAN conference where he highlighted PDRF's Project Konek as an outstanding example of enhancing community resilience within the region. This disaster preparedness program extended its reach to three million residents in the barangays of Quezon City and Makati City. In addition to this program, PDRF also made great strides in providing capacity to the Government by partnering with the Office of Civil Defense in developing the Public Service Continuity Plan, which is now a required document for all Government agencies. Furthermore, our Operations Center has been a hub for starting innovative programs such as green response, private sector adaptation programs, and sustainable methodologies aimed at fostering long-term recovery and resilience in disaster-affected areas. Through these endeavors, we continuously strive to push the boundaries of disaster management and promote resilience as a core principle of our mission.

Through its innovative and proactive approach, PDRF has set a benchmark for public-private partnerships in disaster preparedness, response, recovery, and mitigation. With its extensive network of corporate partners and dedicated professionals, PDRF has consistently demonstrated its commitment to building resilience in the face of natural and human-induced calamities. Whether it is responding to catastrophic typhoons, pandemics, or other crises, PDRF's swift and efficient mobilization of resources and expertise has not only saved lives, but has also served as a blueprint as to how businesses can play a pivotal role in disasters on a global scale.

As we reflect on this decade-long journey, we are humbled by the opportunity to work alongside our members, partners, and our dedicated team who share a common vision of a safer, more resilient country. Despite the hardships and heartaches that disasters inevitably bring, we remain inspired by the collective strength and determination of the Philippine business community to rebuild and recover. Looking to the future, we are excited to continue our commitment to disaster management, knowing that our efforts can truly make a difference in the lives of those who need it most.

Yours cordially,


CARDINAL LUIS ANTONIO TAGLE
Co-Chairman, PDRF
Prefect of the Congregation for the
Evangelization of Peoples


MANUEL V. PANGILINAN
Co-Chairman, PDRF
Chairman, PLDT/Smart Communications

MESSAGE FROM THE CO-CHAIRMEN



Dear PDRF Partners and Stakeholders,

The year 2022 has brought us back to more normal times. The pandemic has passed and we have seemingly reset back to our regular rhythms of life. Lockdowns have disappeared, the economy has re-opened, and more people are on the move once again. But part of this rhythm, of course, also includes our normal patterns of storms, typhoons, earthquakes, and volcanic activity. In 2022, we went through 18 typhoons and just past midway of 2023, we've already had nine storms pass through. We're also anticipating the onset of El Nino in 2023, with its alternating patterns of extreme heat and strong rainfall.

Elsewhere in the world, we've seen droughts, wildfires, flash floods, and earthquakes destroy vast parts of other countries, some of them quite unexpectedly, with deadly impact in terms of loss of human lives. The evidence is becoming clearer and clearer that climate change is already causing a large impact and even larger consequences on the unprepared.

This is why it's been so important to operate an organization like the Philippine Disaster Resilience Foundation. We exist to focus attention on these natural hazards and risks and to prevent, prepare, and mitigate against them from becoming a disaster and crisis. Our core mission is to help create a more disaster-resilient Philippines and to save lives and property. We do this not by providing relief or recovery services alone (though we do a lot of that) but more importantly by training organizations and individuals in disaster prevention, preparedness, and mitigation strategies. As the saying goes, an ounce of prevention is worth a pound of cure.

We also help enterprises prepare business continuity plans; in the case of government agencies, it's service continuity plans. As we believe that the inevitable natural disaster and emergency will occur, it is important for businesses and agencies to get back on their feet quickly, recover, and restore services to the public. In many cases, these services should at least be as good as before any disaster has struck. In an ideal situation, we should be able to introduce better service delivery as a result of the investments made in business and service continuity. This should be our resilience dividend.

And finally, our mission also includes researching and looking out for new risks which we will face. One such risk is climate change. What used to be talked about as an event in the distant future is already upon us today. Climate extremes will place tremendous pressure on people's lives, affecting everything from availability and affordable access to food to the state of public health, accessibility to water, and the overall state of the natural environment.

Climate resilience and adaptation will be our next big challenge at PDRF. I am confident that with the support of our partners, donors, and stakeholders and the commitment of our dedicated staff, PDRF will rise to this challenge. On behalf of all of us on the Board, we wish to thank you for all the support you've extended over the years and we hope to continue to enjoy the confidence you've shown us at PDRF.

Sincerely yours,



JAIME AUGUSTO ZOBEL DE AYALA

Co-Chairman, PDRF

Chairman, Ayala Corporation

MESSAGE FROM THE PRESIDENT



Few would have guessed that on a dark rainy Sunday afternoon in a corporate office in Makati, a new idea would be born that in the years following would take the world by storm -- that the private sector has a role to play before, during and after a calamity. The Philippine Disaster Resilience Foundation began life in September, 2009 when the floods triggered by Typhoon Ondoy (Ketsana) swamped Metro Manila. The President of the Philippines at the time, Gloria Macapagal-Arroyo, called for a public private sector partnership to help the country recover from the devastation and assist in preventing future flooding. Today, PDRF has become a global model for the intervention by private companies during a crisis. Its evolution has taken numerous twists and turns over the years. Super Typhoon Haiyan's widespread destruction in 2013 led to the establishment by PDRF of the world's first ever national private sector-run Emergency Operations Center in Clark. The five and a half month conflict in the city of Marawi in 2017 confirmed the precedent established during the Zamboanga siege of 2013 of PDRF participating in human-induced catastrophes.

The COVID-19 pandemic, a profound black swan event, necessitated an unprecedented response from both private companies and PDRF in our collaborative efforts to support the government's effort to combat the far-reaching impact of the disease. In this and other endeavors, PDRF's initiatives have been instrumental in enhancing the quality of life for millions of individuals, not only within the Philippines but also on a global scale. Thanks to our collaboration with the UN's Connecting Business Initiative, our efforts have catalyzed the knowledge sharing of best practices with business networks in 15 countries, several of which were created with the help of our team.

While we cannot predict the future and the challenges it holds, a valuable lesson we've learned from our experiences is that change is inevitable. As we navigate the uncertainties ahead, we remain committed to our vision of a resilient society, knowing that our ability to adapt and to respond effectively will continue to transform the country and serve as a guide for other nations. What I can assure all of our partners is that the world is a better place because of PDRF and because of your labors and contributions. That is a legacy of which we can all be proud. Our gratitude goes out to everyone who has been part of PDRF's journey.


RENE S. MEILY
President, PDRF

MESSAGE FROM THE CHIEF RESILIENCE OFFICER



Dear Partners and Stakeholders,

At Philippine Disaster Resilience Foundation, our core mission has always been to build a more disaster-resilient country, equipping our communities with more skills and capabilities in disaster prevention, preparedness, mitigation, response, and recovery. Over a nearly three-year period with a pandemic, we were faced with the challenge of handling multiple, concurrent disasters whenever a typhoon or earthquake or volcanic eruption occurred during the height of COVID-19. We are proud of having weathered through this “perfect storm” of natural hazards.

That was made possible through good planning, execution, and teamwork across all our different units as well as our partners and stakeholders in the corporate, government, and international communities. PDRF deploys teams of people working on different projects across the country. The secret to their success lies in working well before any natural disaster strikes. They help communities prepare for or prevent disasters and to recover as quickly as possible should a disaster strike.

However, in the near future, we will be faced with another grave existential risk – climate change and its impact on disasters. This is a challenge which will be more difficult to handle in the future. Climate change will create slow-onset disasters such as drought and quick onset events such as flash floods, supertyphoons, and wildfires. It will cause glacial melt in some regions of the world and sea-level rise in others. It will impact food production, migration of people, and public health, among others.

The variety and scale of impact will force organizations such as ours to rethink and reimagine what and how our disaster resilience programs will be designed and managed. Broadly, we will need to have a longer-term outlook of the effects of climate change on the environment. We will need to collaborate with a larger group of scientists to better understand the root causes of climate change. And we will need to combine both adaptation and mitigation measures to cope with climate change.

PDRF has always been an adaptive and flexible organization and we will need to double down on efforts to address these new existential risks. The teamwork, energy, and passion of our people and the growing number of humanitarian workers in the public sector and among corporations will hopefully lead to better programs and solutions.

We cannot do our work without the support of our partners, donors, and stakeholders. So, to you, I extend our heartfelt thanks for your trust and confidence in PDRF.

Sincerely yours,



GUILLERMO M. LUZ

Chief Resilience Officer, PDRF



Established in 2010, the Philippine Disaster Resilience Foundation (PDRF) is the country's major private sector coordinator for disaster resilience. As an alliance of businesses dedicated to building the disaster risk reduction and management (DRRM) capabilities of the private sector in the country, PDRF aims to contribute to the sustainable development and general welfare of the Filipino people.

With a whole-of-society approach, PDRF bridges partnerships not only with other private sector entities but also with communities and local governments, the public sector, civil society groups, and local and international humanitarian organizations. Furthermore, it embodies a solidarity that transcends business competition to achieve the shared vision of a resilient, disaster-ready Philippines.

OUR VISION

Be the leading private sector organization in the Philippines and a global partner for empowering communities and businesses towards resilience.

OUR MISSION

To build disaster-resilient communities and businesses in the country through private sector engagement and innovative DRRM strategies, programs, and technologies.

OUR CORE VALUES

INNOVATIVE

PDRF harnesses core competencies of the private sector by utilizing best practices towards building disaster resilience and continuously seeking creative solutions to address challenges.

INTEGRITY

PDRF strives to be transparent and accountable in what we do and who we work with.

INCLUSIVE

PDRF is collaborative in nature, respectful of differences and diverse backgrounds and interests, non-discriminatory and without bias.

COMMITTED

PDRF serves our stakeholders efficiently, effectively, and to the best of our ability.

TO BE OF SERVICE TO OTHERS

PDRF is passionate in equipping businesses and communities with knowledge and best practices in disaster resilience.

NATIONAL REACH

PDRF's programs and initiatives cover all pillars of DRRM. By continuously working with the private sector, government, humanitarian actors, international organizations, and non-government entities, PDRF strengthens the disaster resilience of communities and businesses across the country.

LEGEND:



Preparedness



Mitigation

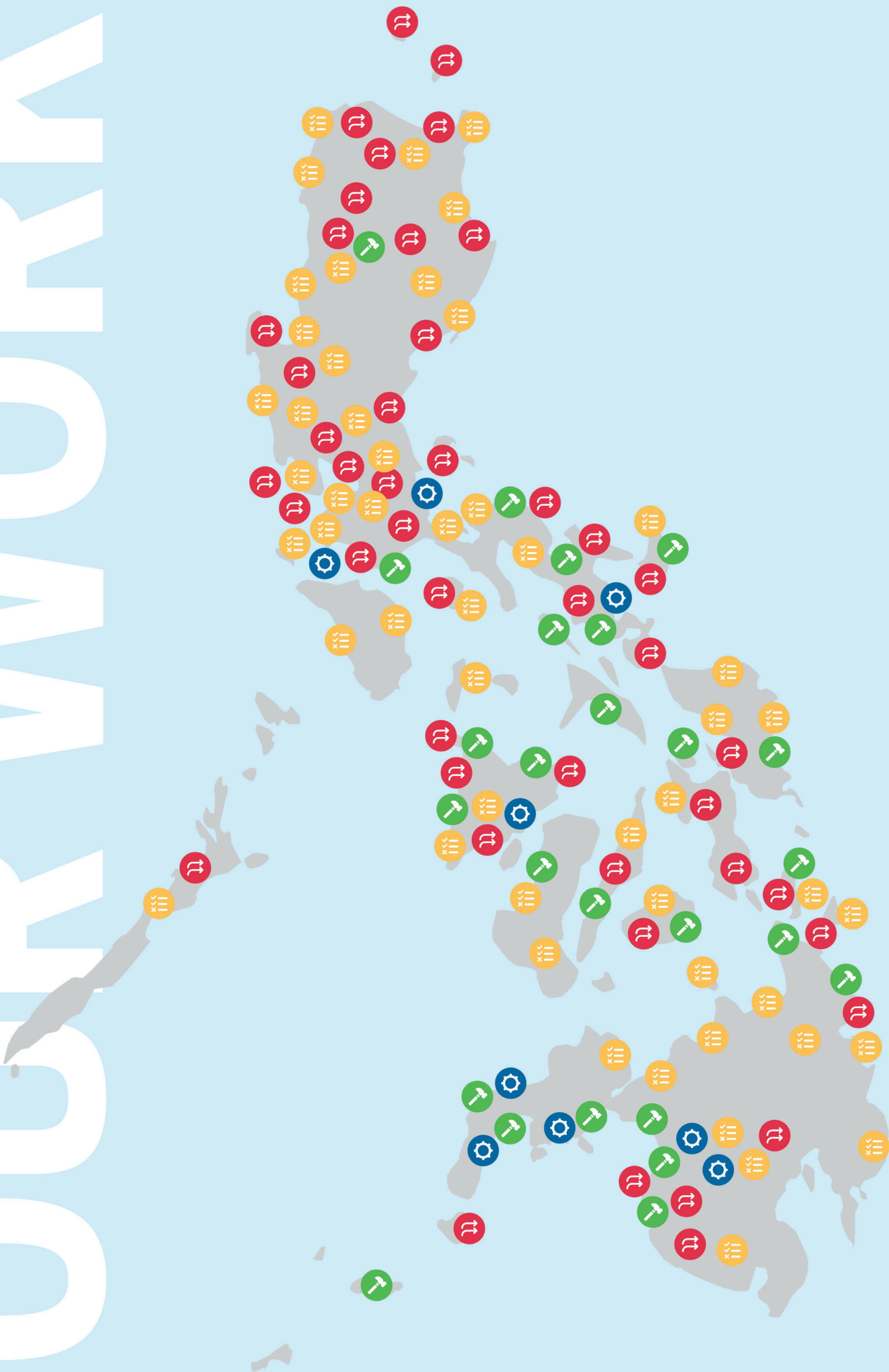


Response



Recovery

WORKSHOP



2022

HIGHLIGHTS

Two years into the pandemic, PDRF remained dedicated to continuing its mission of guiding its stakeholders toward disaster resilience while navigating and adapting to the impacts of COVID-19 with the rest of the world.

With the improving situation, PDRF deactivated its Emergency Operations Center (EOC) to White Alert for the COVID-19 pandemic in July. Nonetheless, the EOC remained vigilant and actively monitored hazards and communicated them to its private sector network, which allowed prompt responses to disaster-affected areas, supporting the government, and providing crucial aid to affected families.

PDRF was proactive in embracing the gradual easing of restrictions set by the COVID-19 Inter-Agency Task Force (IATF). Adhering to health protocols to ensure the safety of participants, project teams have resumed conducting face-to-face events and facilitating capacity-building interventions.

The international community has taken notice of PDRF's exceptional efforts. With the relaxation of restrictions on international flights, PDRF seized the opportunity to extend its reach and influence by sharing its remarkable work with international audiences. This global engagement highlights PDRF as a role model for private sector involvement in DRRM.

Furthermore, the addition of two new Donor Members and one Member Company signified PDRF's growth and impact and the increasing recognition and support for PDRF in strengthening its ability to drive positive change in DRRM.

PDRF's resilience and adaptability throughout the pandemic have positioned it as a model of excellence in DRRM. The continuation of essential services and the expansion of international engagements and memberships exemplify PDRF's dedication to fostering disaster resilience worldwide.

OPERATIONS CENTER

EOC Activations



301 days
activated

6 response activities
conducted

82 advisories
shared with
the network

5 response
dashboards
produced

21 situational
reports
shared with
the network

700 total number of
participants
reached in
briefings

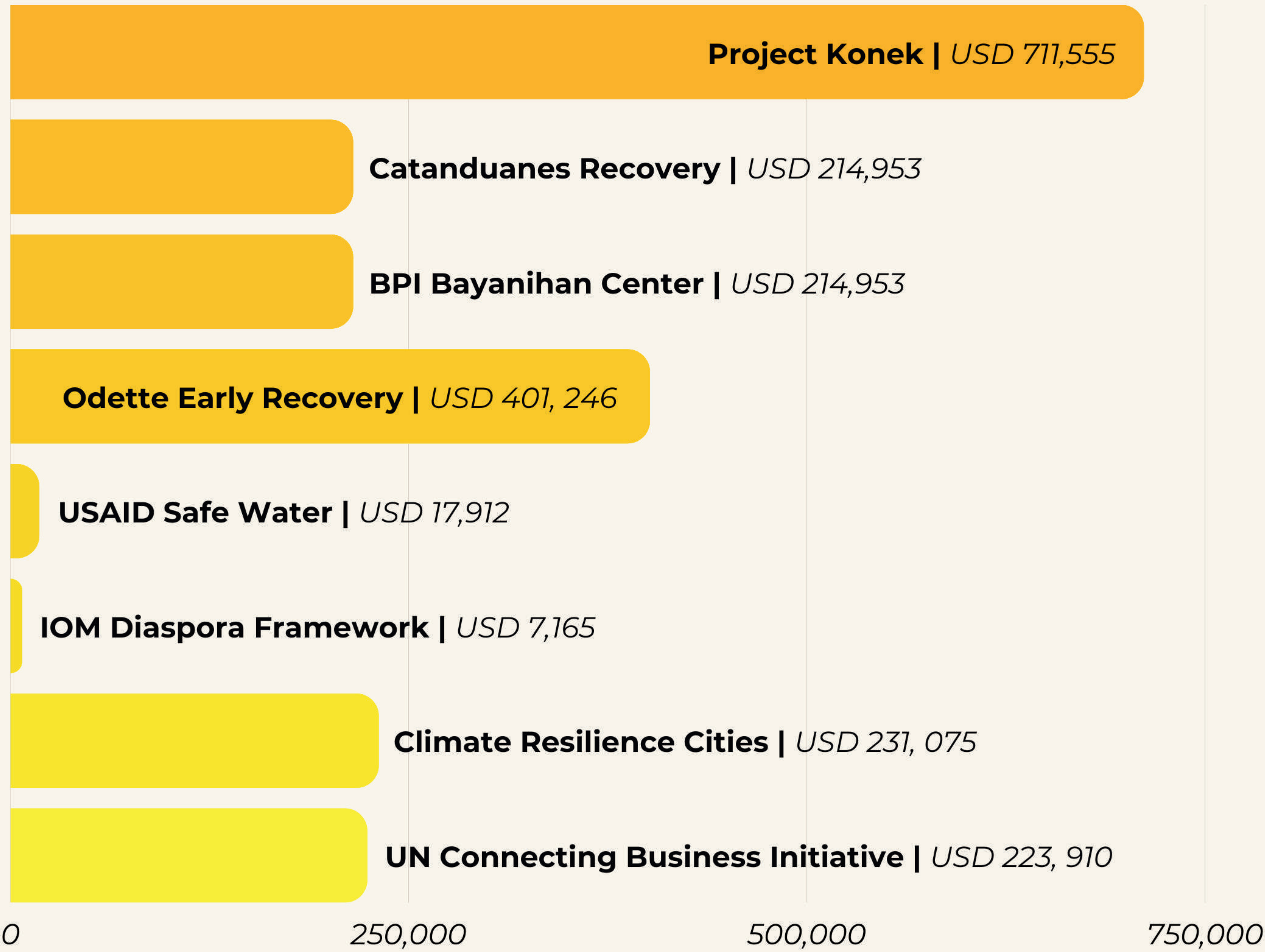
6 operational and
typhoon briefings

166 total number of
LGUs reached

DEVELOPMENT PROGRAMS AND INNOVATION

 Grants

USD 2M Total value of grants **12** grants



LEARNING AND DEVELOPMENT

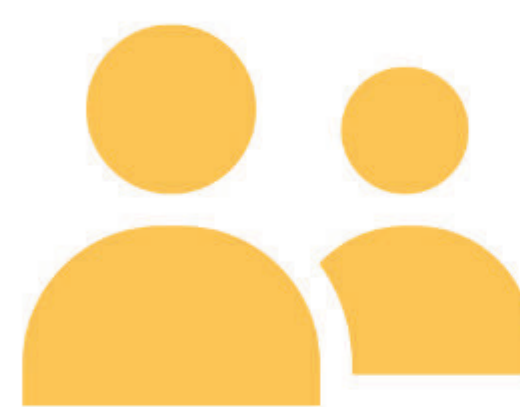
9,959 total number of resilience champions



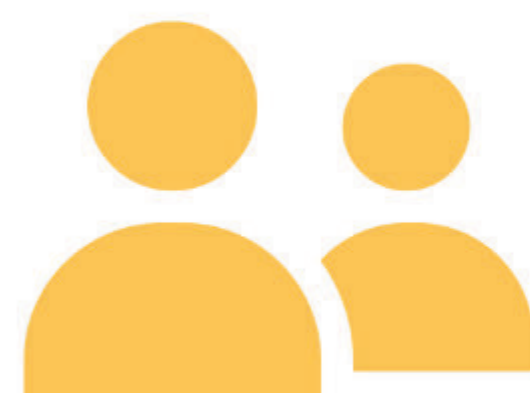
79 iADAPT courses



20,122 iADAPT users



490 SIKAP users



82 PDRF pool of experts



3 resilience tools



9 new partner organizations



HYDROMETEOROLOGICAL HAZARDS

In 2022, the PDRF EOC, together with its private sector network, responded to the following hydrometeorological calamities: Tropical Depression Agaton, Severe Tropical Storm Florita and Paeng, Super Typhoon Karding, and M7.0 earthquake in Abra.

The Operations Team also conducted multiple operational briefings to inform the network of the effects of disasters and mobilize its resources to immediately respond to affected areas and communities.



Summary of 2022 Private Sector Response

USD 446,490

worth of monetary
and in-kind donations

21,095

families served

109,525

individuals served

22,540

food packs
distributed

43,933 L

water and
beverages
distributed

4,506 L

fuel

48

free calls, SMS,
Wi-Fi, and charging
stations set-up

33,000

ready-to-eat
meals distributed

6,225

hygiene and dignity
kits distributed

6

logistics support

7

generator sets
deployed

Private sector donors and humanitarian partners



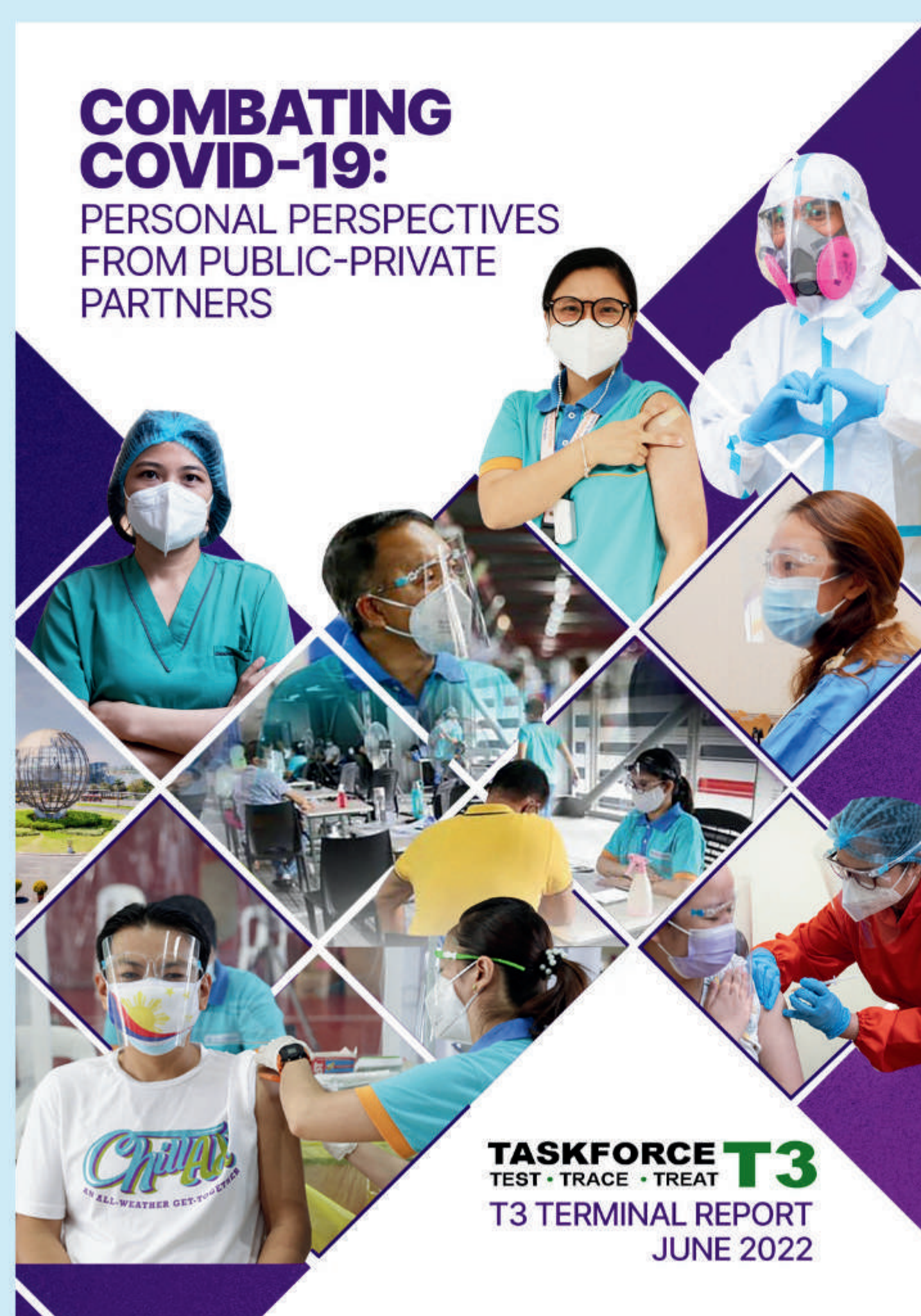
COVID-19

Taskforce T3

After more than two years of coping with COVID-19, the Philippines was at a stage where the number of new cases significantly dropped, hospitalization decreased, and vaccination coverage grew across most of the population. To celebrate this milestone and show its appreciation to all key partners from the private and public sectors, Task Force T3 (T3) held a Thanksgiving Dinner in May. The event also honored key government personalities who contributed invaluable expertise to the COVID-19 response.



Continuing the support to increase the vaccination rate and as part of inoculating vulnerable groups, T3 assisted in the vaccine rollout for the homeless in Metro Manila. The drive was organized by the Department of Health (DOH), Metro Manila Center for Health Development (MMCHD), Commission on Human Rights (CHR), World Health Organization (WHO), United Nations Population Fund (UNFPA) Philippines, City Government of Quezon City, and Kariton Coalition.



In December, T3 launched its Terminal Report titled "Combating COVID-19: Personal Perspectives from Public-Private Partners." The book contains articles written by people who participated in the initiative. It chronicles the joint efforts of the private sector and the Philippine Government in strengthening Filipino society during the peak of the COVID-19 pandemic through isolation centers, donations of Personal Protective Equipment (PPE) and medical equipment, data management, and support to the national vaccination program.

TYPHOON ODETTE RECOVERY PROJECT

PDRF worked on recovery programs with Odette-hit communities nationwide, including Siargao, Province of Dinagat Islands, Bohol, Negros Occidental, and Cebu. The recovery activities were customized according to the needs of the communities to empower them to become more resilient against future disasters while using climate-change adaptive and sustainable solutions.

These initiatives will not be possible without the generous support of our donors and partners: Lutheran World Relief, Waves for Water, Metrobank Foundation, Amazon, JP Morgan, US-Philippines Society, Good Neighbors International Philippines, Center for Disaster Philanthropy, United Nations Development Programme (UNDP), UN Office for the Coordination of Humanitarian Affairs (UN OCHA), Connecting Business initiative (CBI), Build Change Philippines, FILAMemphis Inc., Fibra de Vidrio Gasan, Office of Civil Defense (OCD), Department of the Interior and Local Government (DILG), Department of Trade and Industry (DTI), Philippine Geographical Society (PGS), and local government units (LGUs).

Training and construction of fiberglass fishing boats

PDRF, with the support of various donors, awarded fiberglass boats to selected communities and fishing cooperatives. These boats were built by the fisherfolks themselves through training provided by Fibra de Vidrio Gasan, Inc. This initiative aimed to uplift Filipino fisherfolk's economic status by providing fishing boats and resource-appropriate fishing gear while empowering them and their families to become responsible resource users.

Fiberglass boats are more durable than traditional materials like wood. It is low-weight, affordable, easy to handle, and withstands harsh environmental conditions. It also reduces and preserves the use of wood and lasts for about 50 years with proper maintenance.



Distribution of water filter kits

Typhoon Odette also severely compromised access to safe water and sanitation facilities. PDRF distributed water filter kits from Waves for Water that can filter millions of gallons of water and last up to 10 years and cash assistance to support their purchase of food and other necessities.



Homeowner training for disaster preparedness and building better roofing

This workshop is aimed at homeowners and builders whose houses were damaged by the typhoon. The workshop for homeowners introduced the basics of disaster preparedness for typhoons and earthquakes and equipped them with the necessary knowledge to use the shelter repair kits properly.

On the other hand, the training for builders aimed to raise awareness of the importance of building safely and capacitated them on strengthening one-story masonry and timber houses and on-site safety and inspection.

Distribution of shelter repair kits



Applying what the participants learned from the training, they are expected to use the shelter repair kits provided to them to make their homes more resilient to any disasters.

Business Continuity workshop for MSMEs and provision of livelihood kits

In line with PDRF's Synergizing Recovery Initiatives, Knowledge, and Adaptation Practices for MSMEs (SIKAP) program, PDRF conducted a series of Business Continuity (BC) workshops for micro, small, and medium enterprises (MSMEs) to support the recovery of their livelihood. The training focused on the basic principles of BC and foresight planning that helped them develop strategies to prepare for possible future scenarios that may affect their businesses. All participants also received livelihood starter kits to jumpstart their recovery.



Capacity-building workshop on financial literacy and disaster preparedness

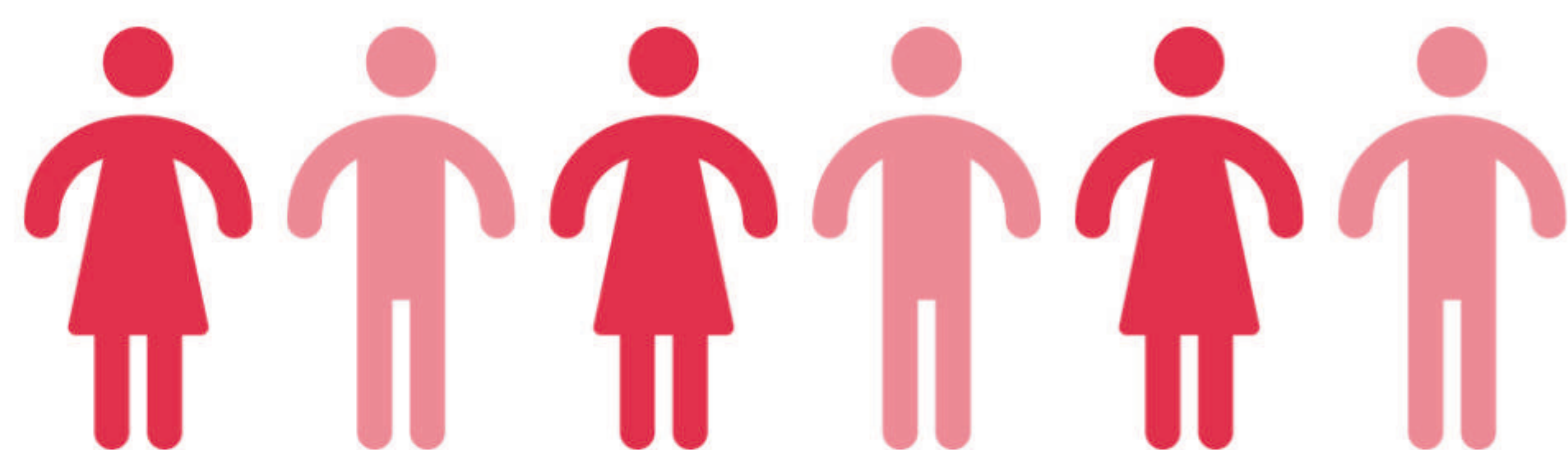
Apart from the training on boat construction, the project also included capacity-building workshops on financial literacy and disaster preparedness to ensure that each family member has a basic background in budgeting, saving, income, and expenses, and basic life support in emergencies.

Community risk mapping

PDRF and partners facilitated the community risk mapping training to guide barangays in identifying critical risk structures and hazards in their areas and assist them in generating risk maps.

29,100

total number of
individuals reached



5

provinces

*Province of Dinagat Island,
Cebu, Bohol, Siargao, Negros*



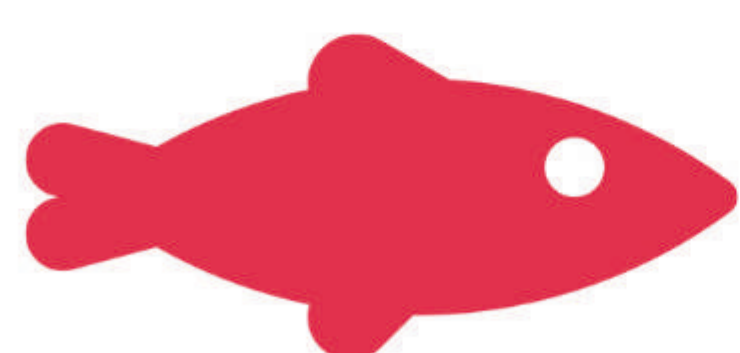
910

families provided
with shelter kits



79

fisherfolk
trained



56

fiberglass boats
constructed



190

MSMEs trained
and provided with
livelihood kits



190

water filter kits
distributed



Testimonials

Noong dumating naman ang Odette, okay na sana kasi nabalik na yung nawala noong pandemic, pero nabasa na naman yung mga paninda kasi malapit kami sa dagat. Kaya itong ginawang workshop, parang guide po namin na ma-apply sa business namin, na kung may darating man, at least may mga guide na po kaming natutunan.

"When [Typhoon] Odette arrived, it was supposed to be okay because what was lost during the pandemic had been returned. But the goods got wet because we were close to the sea. This workshop, it's like a guide that we can apply to our business. If another natural calamity comes, at least we've learned some guides."

– Delfa Isulat,
Sari-sari store owner,
Training participant

Malaki ang aming pasasalamat na may tumulong sa amin pagkatapos ng bagyong Odette sa na-damage naming mga bagay at pangkabuhayan katulad ng bangka na araw-araw namin ginagamit sa aming paglilinis ng seaweeds. Pinasasalamatan ko sila kasi pagkatapos nitong training, mayroon na kaming magagamit na bangka na 10 units. Kami ay umaasa na sana madagdagan pa ang aming pangkabuhayan tulad ng pangingisda kasi mayroon na kaming magagamit.

"We are very grateful that someone helped us after Typhoon Odette; with our damaged things we use for livelihood - such as the boat that we use every day to clean seaweed. I thank them because after this training, we have received 10 usable boats. We are hoping to increase our livelihood, with fishing for example, because we have something to use."

- Salvador Ocay,
Seaweed farmer,
Fiberglass boat training beneficiary

CATANDUANES ECONOMIC RECOVERY PROJECT

Catanduanes is recognized as the top abaca fiber-producing province in the country, contributing almost 80% of the total production in the region and at least 30% nationwide. According to the Provincial Agricultural Services Office, about 13,777 farmers participate in abaca farming and fiber production, and 33,000 hectares of land are dedicated to abaca farms in the 11 abaca-producing municipalities in the province.



Unfortunately, the province is also prone to natural calamities such as typhoons causing significant agricultural damage and losses to farmers and fisherfolk. In 2020, Super Typhoon Rolly (Goni) made landfall in South Luzon, with Catanduanes and Albay being the hardest-hit areas, affecting 24 million people and leaving billions of pesos worth of damage to agriculture.



With the support of the Conrad N. Hilton Foundation and in partnership with the Philippine Fiber Industry and DTI, the program empowered the municipalities of Virac and San Andres to restart their livelihoods and rebuild their lives through BC training, cash assistance, and establishment of a Farmers Field School.

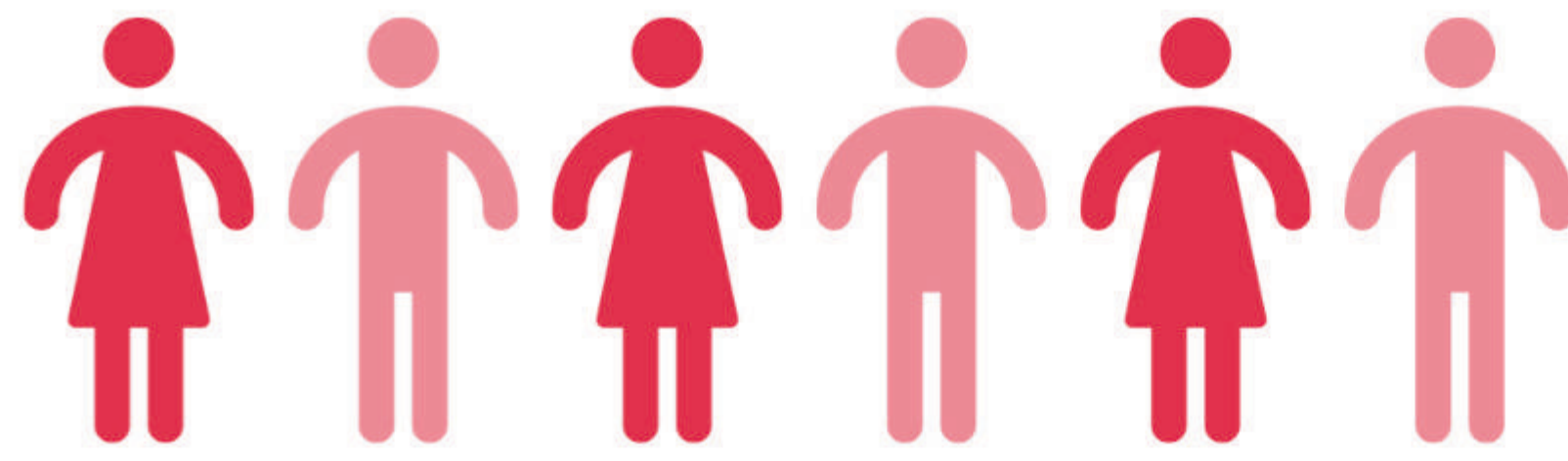
Opened in April, the Farmers Field School on Abaca Production cum Integrated Diversified Organic Farming System aimed to address the issues abaca farmers face, equip them with additional knowledge and skills on abaca production, and provide other sources of income by integrating and promoting diverse farming systems.

In October, 60 farmers graduated under the Farmers Field School Program. Moreover, this initiative established two (2) techno demo farms for abaca production, two (2) new cooperatives with PHP 30,000 start-up capital, and a local technical working group to ensure the sustainability and recovery of the abaca industry in the province.



43,445

total number of
individuals reached



6,840

PPEs provided to:

2 LGUs

5 RHUs

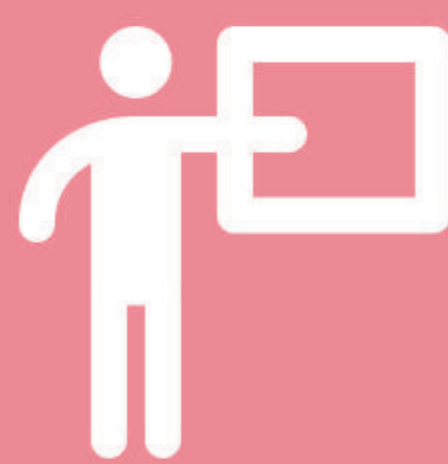
18 Provincial
health office

4 Hospitals

2 MDRROs

75

MSMEs trained
in BC



11

municipalities
benefitted



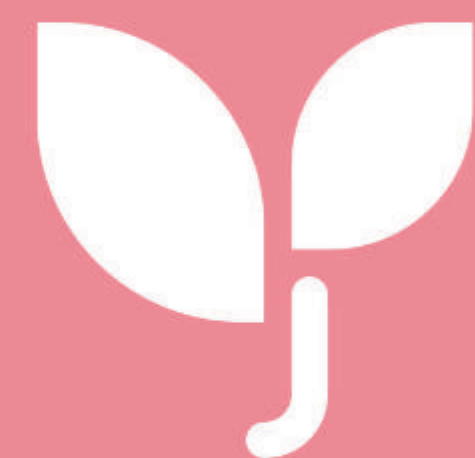
1,639

farmers who
received cash
assistance



2,459

hectares of
replanted abaca
farms

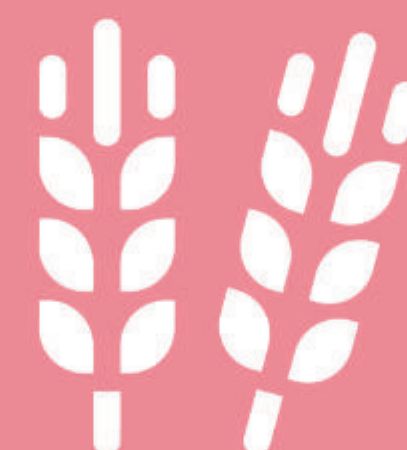


2

cooperatives established with

60

members through the
Farmers' Field School Program



Testimonial

I am pleased to share that Catanduanes is speedily recovering from the destruction caused by the typhoons which took place two years ago. Hindi pa man tuluyang nababawi ang halos dalawang bilyon na pinsala sa agrikultura, lalo na sa abaca, paunti-unti naman nating tinatrabaho upang makamit ito.

I am pleased to share that Catanduanes is rapidly recovering from the destruction caused by the typhoons which took place two years ago. Even though the almost two billion damage to agriculture, especially abaca, has not been fully recovered, we are working little by little to achieve it.

– **Joseph Cua**,
Catanduanes governor

BPI BAYANIHAN CENTER

As part of PDRF's Safe Shelters Project, the BPI Bayanihan Center was donated by the Bank of the Philippine Islands (BPI) and BPI Foundation, in partnership with PDRF, to initially provide a safe harbor to those affected by the eruption. With its modified design, it can also function as a healthcare facility, a livelihood center, and a multi-purpose hall.

Located in Ibaan, Batangas, the 528 sqm infrastructure was built with sturdy and sustainable materials to survive disasters. It can withstand 250kph winds or Signal No. 5 typhoons and M7.0 earthquakes. It has inclusive features such as a breastfeeding station and ramp to accommodate breastfeeding women and persons with disabilities.

The PHP 12.77 million funding for the building construction came from the collaborative efforts of BPI clients, employees, and the BPI Foundation through their #TaalLove Project. The Provincial Government of Batangas donated the lot on which the center was built.



PDRF's Safe Shelters Project aimed to use sustainable materials and design to build disaster-resilient shelters and facilities. This is the fifth evacuation center built through PDRF. The first four were built following the destruction made by Typhoon Yolanda (Haiyan) in 2013—two in Tacloban and another two in Palo, Leyte.

BPI and BPI Foundation are member companies of PDRF through Ayala Corporation's membership.

Testimonial

All of these efforts reinforce our mission as one BPI: to build a better Philippines—one family, one community at a time. Let the BPI Bayanihan Center be a reminder for all of us to help each other, especially during hard times, so that as we work towards recovery and progress, no Filipino gets left behind.

– **Jose Teodoro Limcaoco**,
BPI President and CEO

CLIMATE RESILIENT CITIES

The United States Agency for International Development (USAID) formally launched the Climate Resilient Cities (CRC), a five-year, PHP 750 million project that will help six selected cities in the Philippines to adapt to, mitigate, and fight the impacts of climate change by increasing their access to climate financing and tools to build community resilience and contribute to their economic and social development, and support natural climate solutions.

Through this project, the US government will support local government units and other stakeholders to understand better, use, and disseminate climate information to local communities.



This project is in partnership with Catholic Relief Services as the prime and consortium partners, including Conservation International, and Rocky Mountain Institute.



As part of its implementation, the project published two reports:

1. City Hydro-meteorological Capacity Assessment Report
2. Climate Change Capacity and Competency Framework Findings for Batangas City.

CRC Project and the city government of Iloilo leadership during the GIS Workstation turnover ceremony, January 10, 2023. A ceremonial signing of the Deed of Donation between PDRF and the city government was also held and is witnessed by key personalities of the CRC Project and Iloilo City.



From L-R: Jose Roni Peñalosa, Iloilo City Planning and Development Coordinator; Rene “Butch” Meily, PDRF President; Mayor Jerry Treñas, Iloilo City Mayor; Sanda Rihtman, CRS Country Representative; Ryder Rogers, USAID; Alan Luis Silayan, CRC Project Chief of Party

PHILIPPINE WATER CHALLENGE

USAID, in partnership with PDRF, Manila Water Company, and Maynilad Water Services, launched the second year of the Philippine Water Challenge (PhIWC) during the Water Forum 2022. PhIWC is an annual challenge that seeks to generate promising technologies and innovations to help solve the country's water security challenges. Selected proposals will receive funding and networking support to help reduce water consumption, promote water reuse and recycling, and ensure water efficiency in times of water shortages throughout the Philippines.



FRAMEWORK FOR ENGAGING THE FILIPINO DIASPORA IN DISASTER RESPONSE AND HUMANITARIAN ASSISTANCE



PDRF has been working with International Organization for Migration to develop a global framework for diaspora engagement in humanitarian assistance that aims to leverage better the efforts of diaspora communities and their positive contribution to humanitarian assistance.

In December, PDRF conducted a workshop and tabletop exercise on the Standard Operating Procedures for engaging the diaspora in the shelter sector for anticipatory action, response, and recovery.

TREE PLANTING

PDRF continued its "10 Years and 10,000 Trees" campaign through a two-day Tree Planting Activity in Sitio San Ysiro, Antipolo City. PDRF was joined by volunteers from the Philippine Business for Social Progress (PBSP) and Shell Makati. A total of 29 volunteers planted over a thousand seedlings. The campaign was launched during PDRF's 10th Anniversary Celebration Event in 2021 in an effort to integrate climate change adaptation strategies and activities into its programs.

1,250

trees planted by
PDRF staff and partners



COMMUNITY RESILIENCE (PROJECT KONEK)

PDRF, with the support of the USAID-Bureau for Humanitarian Assistance (USAID-BHA), implemented Project Komunidad at Negosyo Tungo sa Katatagan (KoNeK) to forge a stronger public-private partnership to build disaster-resilient communities and businesses.

With a participatory and inclusive approach, the project built the capacities of the government, businesses, and communities, including families, their livelihoods, and MSMEs, to mitigate risks, prepare for disasters, and protect common critical assets that nurture the community and make it thrive.

Building on the experience in implementing Project KoNeK, PDRF recognizes that it takes the collective effort of the national and local government, small and large businesses, civil society organizations, and communities down to families, who will share knowledge, expertise, technology, and resources, to fully carry out the implementation of DRRM towards becoming a resilient country.

In December, PDRF concluded Project Konek with a closing ceremony to celebrate the project's milestones and achievements and to recognize the contribution of partners and stakeholders to the project's success. These include OCD, Center for Disaster Preparedness, PGS, Quezon City and Makati City DRRM Offices, and partner barangays.

Activities

1. Mapathon



2. Participatory 3D Mapping



3. Community Risk Assessment

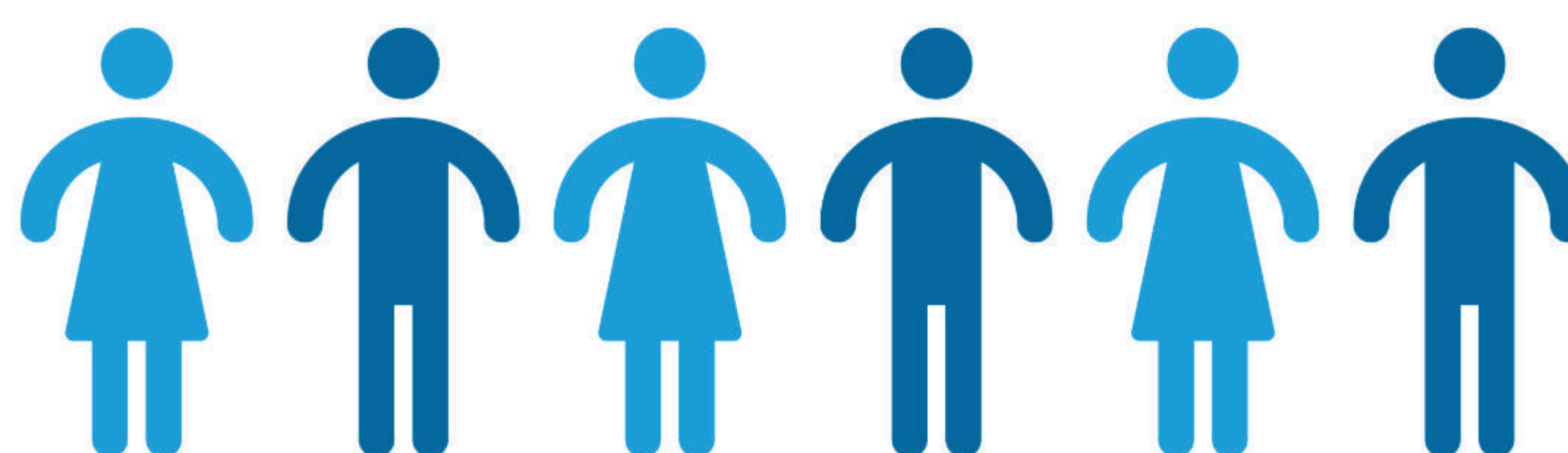


4. Drills & simulations



3.5M

total number of
individuals reached



2

cities
*Quezon City and
Makati City*



10,111

individuals trained in
disaster preparedness,
mitigation, and
management

904

individuals
participated in
DRRM planning
discussions

4

barangay DRRM
contingency plans

24

PSC plans

5

contingency plans

16

risk maps

442

individuals
participated in multi-
sectoral consultation
meetings, dialogues,
and fora

Testimonials

The City of Makati is grateful to be one of the beneficiaries of Project Konek. With the PSCP as our guide, the city government will be able to resume operations faster and continue the delivery of essential services to residents and other stakeholders during emergencies.

– **Abigail Binay**,
Makati City Mayor

Let us always remember that our greatest weapon in this battle is one person's hand reaching out and the other person's hand meeting it. We can call it the convergence of intention and action. Or we can just call it human connection: KoNek. Through our collective efforts, we can say that our goal of a genuinely resilient society is within reach.

– **Joy Belmonte**,
Quezon City Mayor

MSME RESILIENCE AND BUSINESS CONTINUITY

Several organizations from various sectors tapped PDRF to support them in starting or improving their BC plans. PDRF facilitated basic orientations and mentorship programs that provided more organization-specific guidance on setting up a service continuity management system.

Some organizations that benefitted PDRF's Business Continuity Program were Love Yourself Inc., Asia Pacific Alliance for Disaster Management (APAD)-Philippines, Aboitiz, Cebu Chamber of Commerce, etc.

At the same time, under the SIKAP Program, PDRF continued to promote the importance of having a BC plan and facilitated training courses and mentorship programs to help MSMEs strengthen their business resilience.

2,223

total number of
business continuity
planning learners

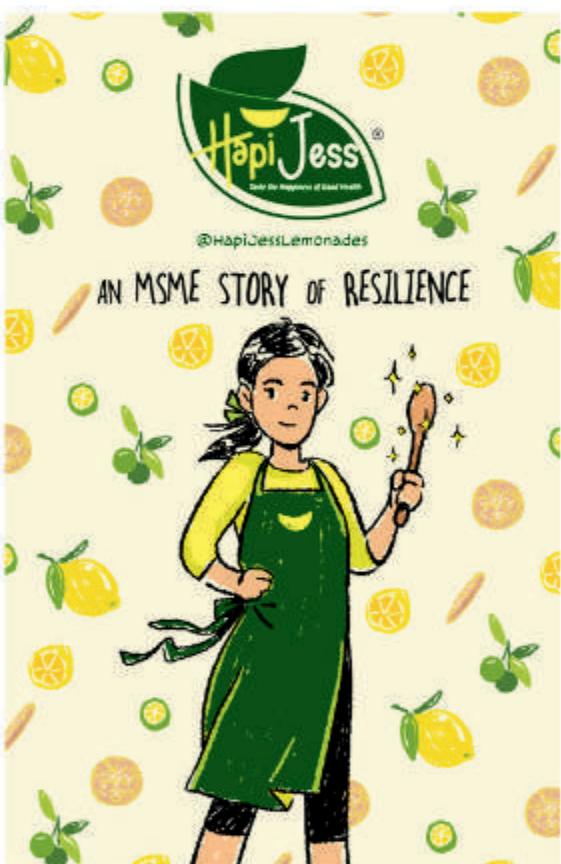
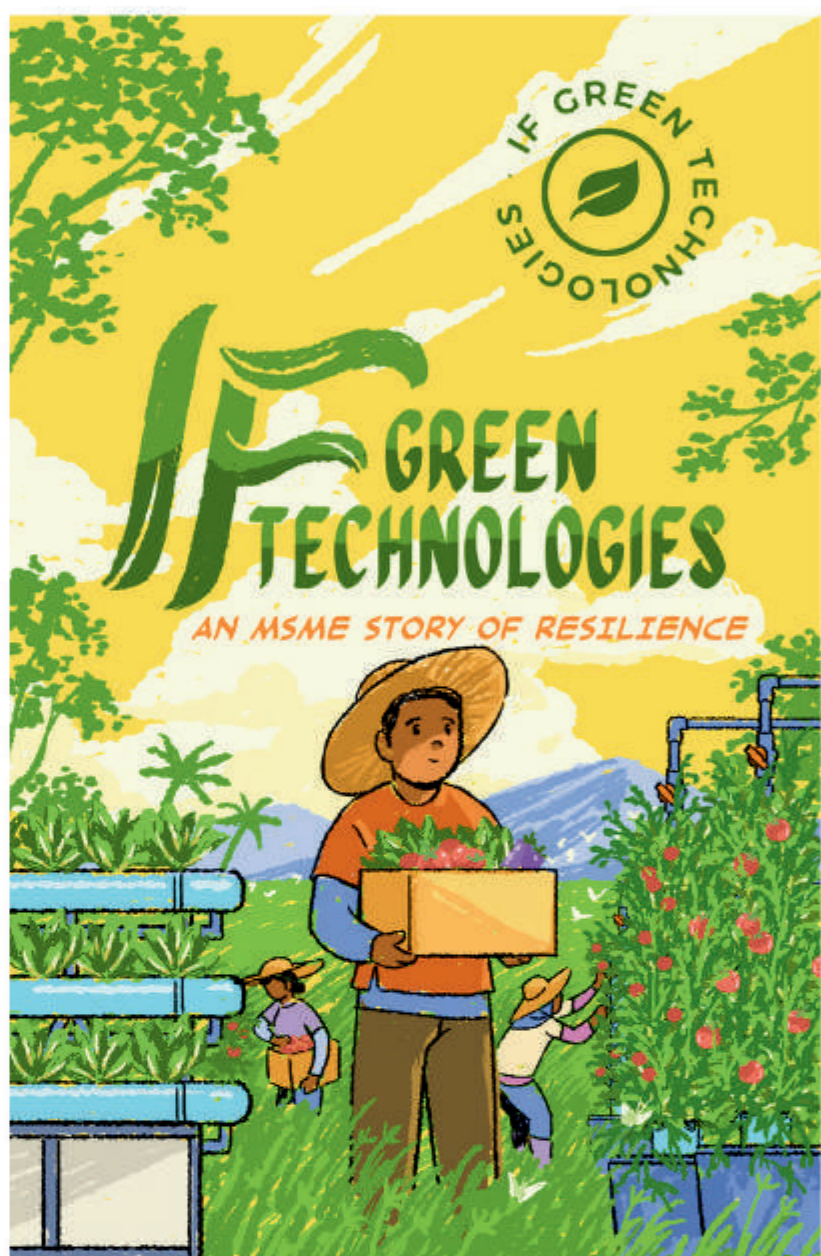


MSME Resilience Tools

Dimatinag Comic Book



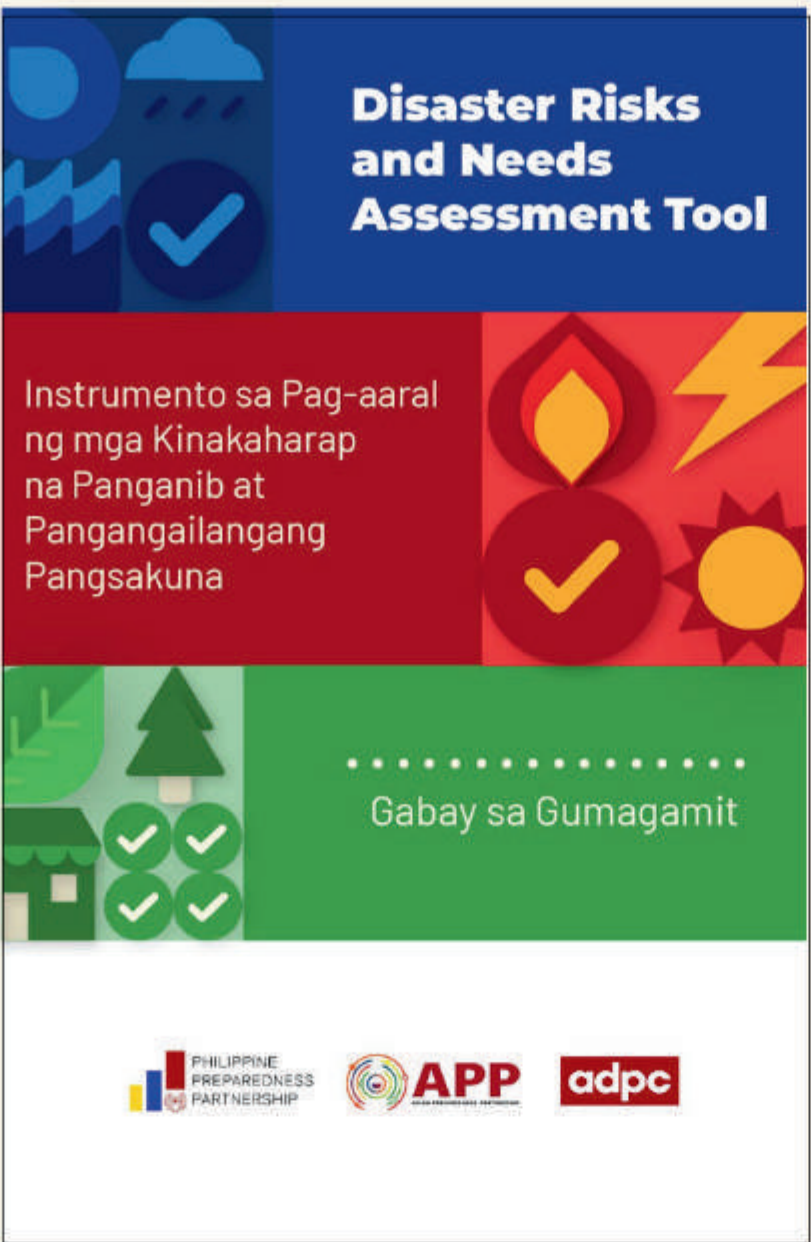
MSMEs Stories of Resilience Comic Book Series



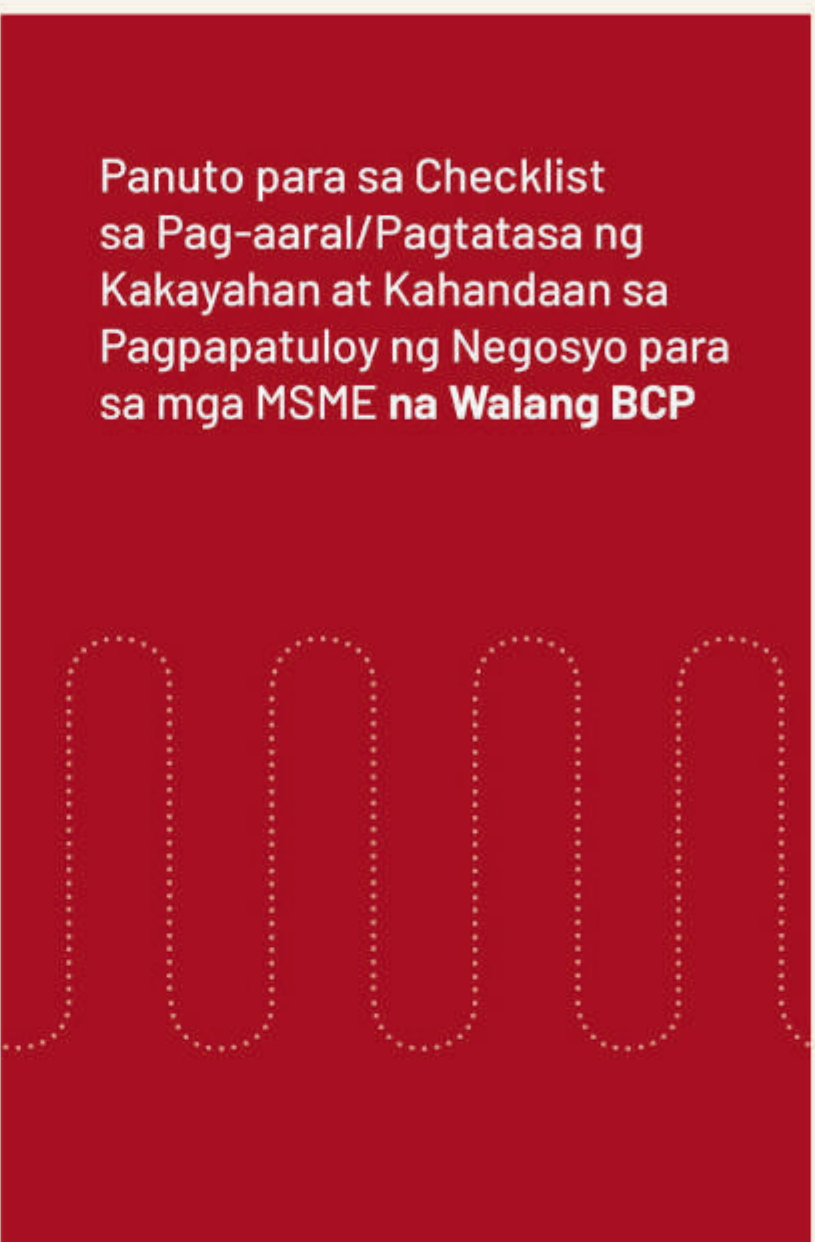
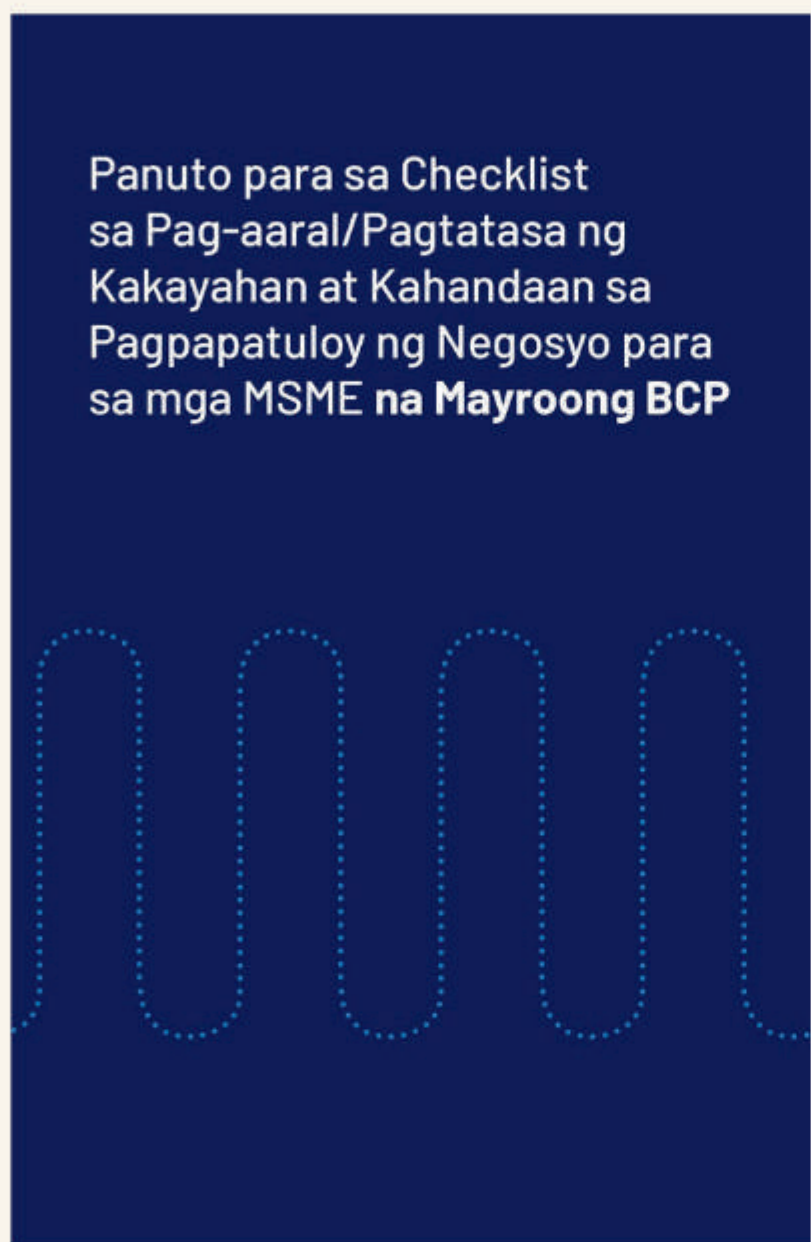
Tatag Stories of MSME Resilience



PhilPrep Tools



QR Code for DRAT



Checklist with BCP



Checklist without BCP

Katatagan in a Box



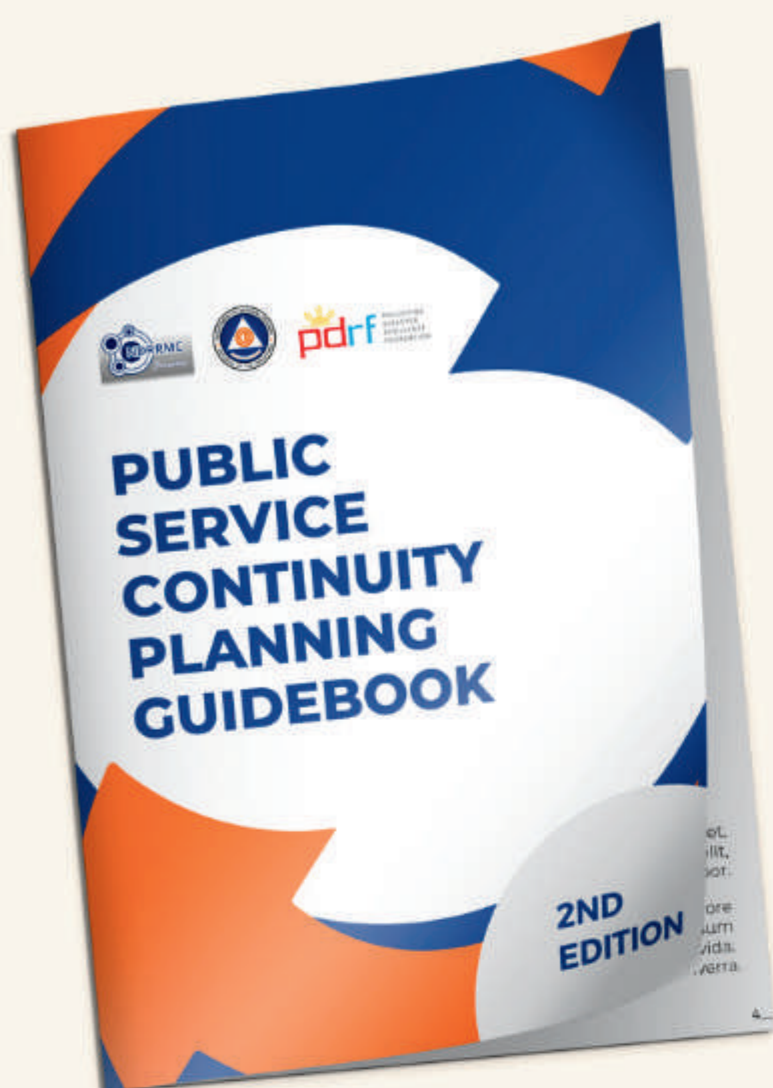
QR code for Android



QR code for Apple

Public Service Continuity Planning

To increase the number of government agencies and local government units with a PSCP, PDRF continued conducting orientations and mentorship programs throughout the year.



In December, PDRF and OCD officially launched the PSCP Guidebook 2nd Edition during the Gawad Kalasag 2022. The Guidebook serves as a standard reference to guide members of the Continuity Core Team and other key public sector representatives in preparing their PSCPs. This edition includes the expounded form of the PSCP template found in the first edition and other improvements resulting from consultations with key stakeholders.

903

total number of PSCP learners

Capacity Development for Member Companies

As part of PDRF's goal of strengthening the capacity of its Member Companies, PDRF's Operations and Learning and Development teams conducted training sessions on how to use PDRF's information management system, HANDA. Companies and groups that underwent the training include the Aboitiz Group, Ayala Group, First Philippine Holdings (FPH), San Miguel Corporation (SMC), and CRC Consortium Members. PDRF also engaged its Member Companies in numerous drills, tabletop exercises, and simulations.



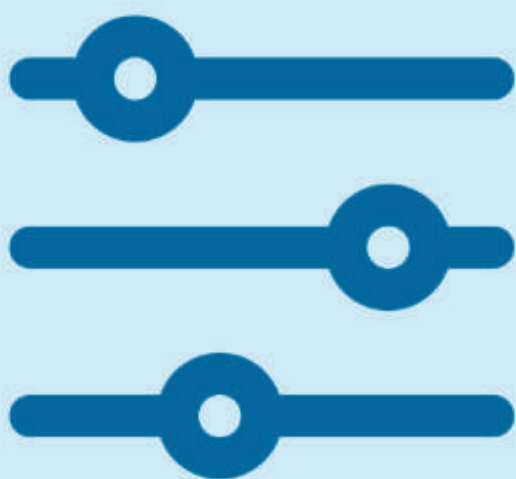
36

companies engaged



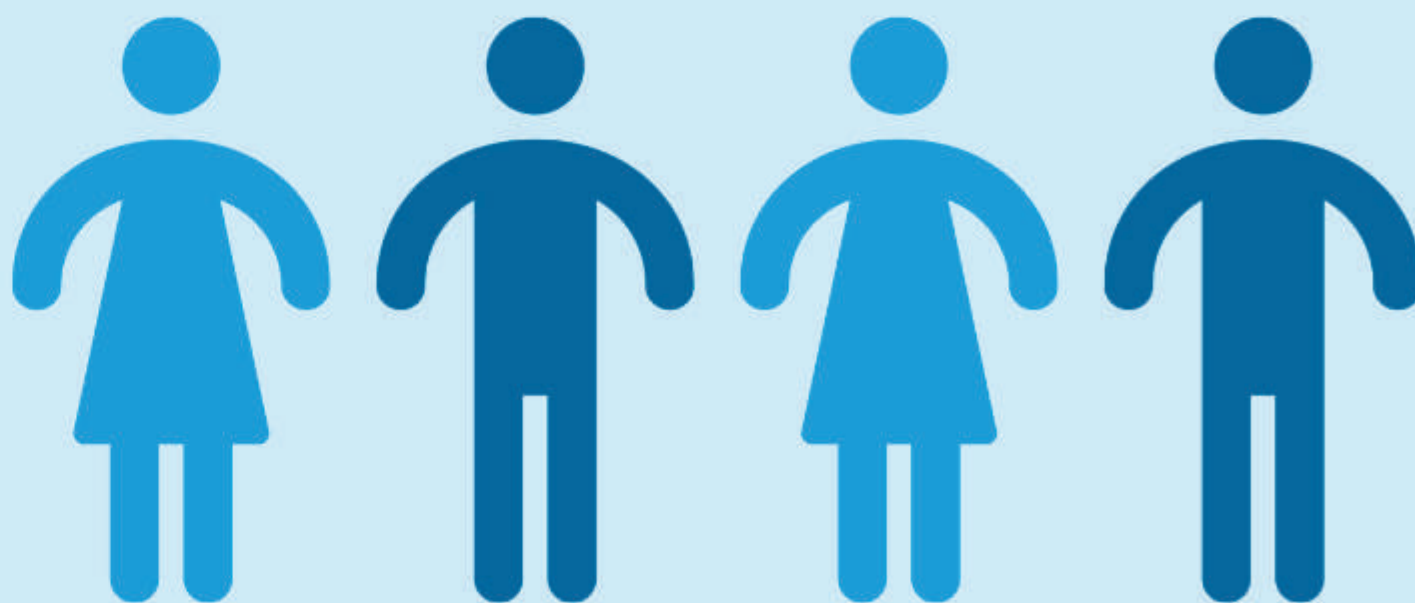
9

tabletop and functional exercises conducted



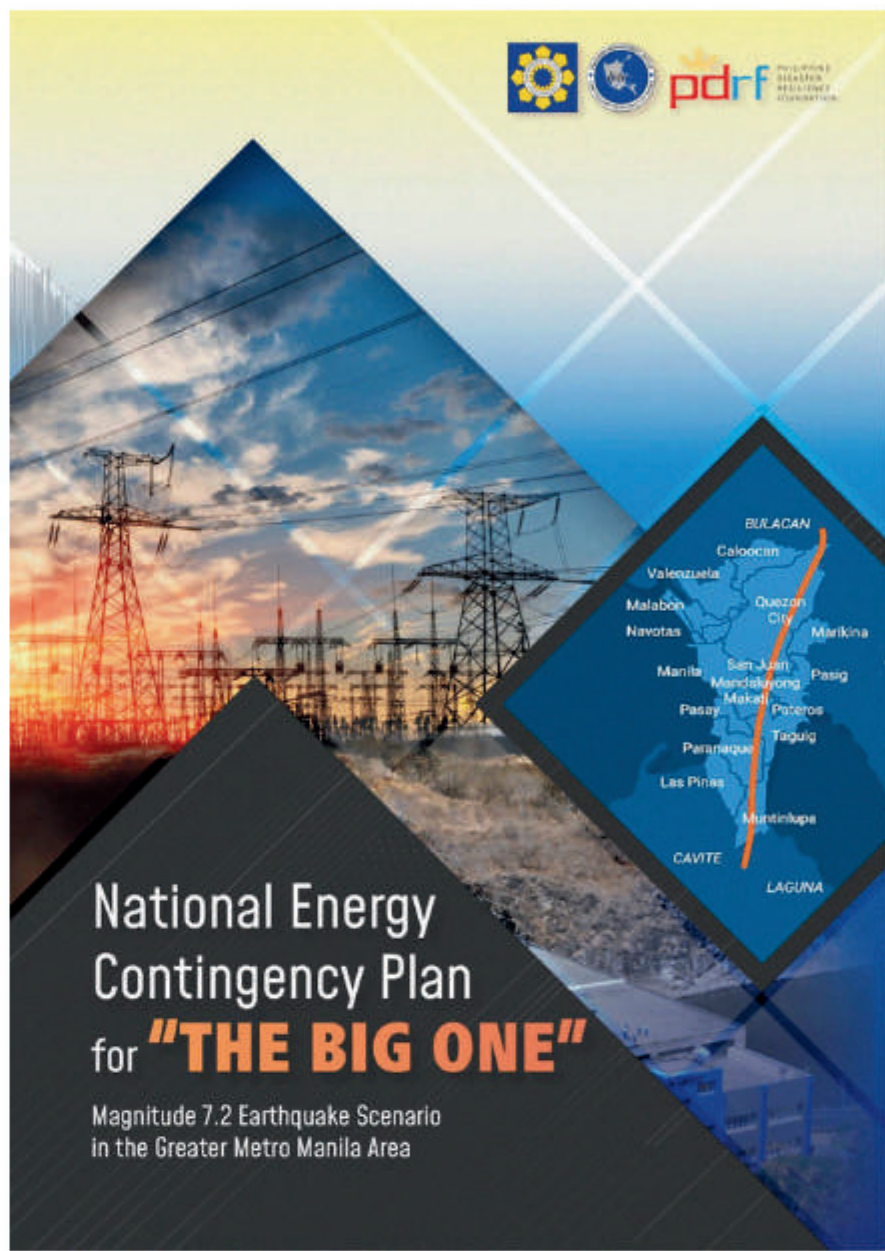
195

total number of individuals engaged



National Energy Contingency Plan

As part of the Department's initiative in a whole nation's approach to the Energy sector, the Department of Energy (DOE), in partnership with PDRF, OCD, Presidential Management Office - Earthquake Resiliency of the Greater Metro Manila Area (GMMA), and the Philippine Institute of Volcanology and Seismology, gathered together various energy stakeholders from the power and oil



sectors and other concerned government agencies to test and improve the protocols and response arrangements of the energy sector in a worst-case scenario of an M7.2 earthquake or "The Big One" that may strike in GMMA. The exercise was designed and facilitated by the PDRF Operations Team.

In December, the National Energy Contingency Plan was launched. It focuses on recovering electricity and petroleum and contains strategies to ensure necessary resources and offices are functioning during the immediate hours after the earthquake.

Getting Airports Ready for Disasters

PDRF partnered with Deutsche Post DHL Group and UNDP to introduce the Get Airports Ready for Disasters (GARD) Program to Clark International Airport. The program focused on airport assessment, action plan creation, and report writing workshop to train airport personnel on developing the Clark International Airport as an efficient and effective logistics hub during disaster response and recovery.



1

airport
trained



Clark International Airport

4

target
airports



Laguindingan International Airport
Mactan-Cebu International Airport
Iloilo International Airport
Daniel Z. Romualdez International Airport

Project Ligtas

PDRF and PLDT / Smart launched Project Ligtas to improve communications, response, and LGU management during disasters. Project Ligtas is the Emergency Communications Training component of the PLDT/Smart's Ligtas Kit—an all-in-one emergency communications package that aims to supplement the municipalities' disaster preparedness and emergency response capacity to keep their residents safe.



15

LGUs trained



SHIFTING THE NARRATIVE OF WOMEN IN DRR

Empowering women in disaster risk reduction isn't just changing a narrative; it's rewriting the story of resilience and strength. It's not just necessary; it's long overdue.

When women assume leadership roles, they bring a diverse array of perspectives and approaches, prioritizing community well-being, advocating for sustainability, and contemplating the enduring impacts of climate change. Thanks to the growing number of women who seized the opportunity to lead and become agents of change, they are now champions of adaptation and mitigation. Their vast knowledge of the environment and inherent care of natural resources make them influential community leaders and decision-makers.

This unique viewpoint stands as a priceless asset in addressing the complex challenges of climate and disasters. Moreover, this representation reaffirms that diversity in leadership is not just a matter of fairness but is essential for driving innovation and addressing complex global challenges like climate change and disasters.



Veronica T. Gabaldon
Executive Director

CELEBRATING EXCELLENCE

LOCAL RESILIENCE CHAMPION IN ASIA AND THE PACIFIC

PDRF's Head of Development Programs and Innovations, Trina Aspuria, was recognized during the Asian Local Leaders Forum for Disaster Resilience as a Local Resilience Champion in Asia and the Pacific for her outstanding work in addressing DRR and promoting awareness and education in the country. The Forum was held during the Asia-Pacific Ministerial Conference on Disaster Risk Reduction 2022 in Brisbane, Australia.



2022 WIN-DRR AWARD

PDRF Executive Director Veronica Gabaldon was recognized as a finalist for the Leadership Award at the Women's International Network on Disaster Risk Reduction in September in Brisbane, Australia. She was given such honor for her commitment to reducing and preventing disaster risk in the country and her efforts in spreading DRR awareness to her fellow Filipinos.



DSWD BEST DONOR/PARTNER

PDRF was recognized as the Best Donor/Partner by the Department of Social Welfare and Development (DSWD) for its contribution to the response operations during the Taal Eruption. Through the Pagkilala sa Natatanging Kontribusyon sa Bayan (PaNata ko sa Bayan) Awards, DSWD acknowledged the efforts of its partners who share their resources and time in providing better opportunities for disadvantaged sectors. This event also encouraged more individuals, groups, and organizations to support the programs and services of the Department.

PARTNERSHIP WITH NISSAN BLUE SWITCH PROGRAM FOR DISASTER RESPONSE

PDRF partnered with Nissan in its Blue Switch program that will focus on disaster risk reduction and climate change adaptation awareness, capacity development, participation of Nissan in PDRF drills and simulation, and collaboration in disaster response and recovery activities through a promised deployment of Nissan electric vehicles for PDRF teams.



The Blue Switch Program aims to establish partnerships with various organizations to use electric vehicle technologies in addressing social concerns such as disaster response, climate change, responsible travel, and energy management.

PARTNERSHIP WITH UNDP MSME RESILIENCE AND DISASTER RECOVERY

In October, PDRF signed a partnership with UNDP to collaborate on post-disaster resilient livelihood restoration interventions. The partnership will focus on assessing damage and immediate recovery needs, creating risk management measures to support the government, MSMEs, and communities, and disaster recovery capacity-building.



GIVE2ASIA'S DISASTERLINK NETWORK

Give2Asia launched DisasterLink Network — a network of experienced disaster response organizations that enables donors to quickly make an impact when disasters strike. PDRF, PBSP, Caritas Manila, and the International Institute of Rural Reconstruction are implementing partners and members of DisasterLink in the Philippines.



NATIONAL RESILIENCE CORE GROUP

The National MSME Resilience Core Group (RCG) reaffirmed its commitment to strengthening the disaster resilience of MSMEs to support their recovery beyond the pandemic.

The National MSME RCG is a public-private consortium composed of PDRF, OCD, DTI, Department of Science and Technology, Philippine Chamber of Commerce and Industry, Philippine Exporters Confederation, Employers Confederation of the Philippines, APAD Philippines, and the Asian Disaster Preparedness Center.



INTERNATIONAL PROGRAMME IN DRR BY THE SWEDISH CIVIL CONTINGENCIES AGENCY

In May, six (6) PDRF staff participated in the live workshop of the International Training Program in Disaster Risk Management in Stockholm, Sweden, sponsored by the Swedish Civil Contingencies Agency and funded by the Swedish International Development Cooperation Agency. Through participants' change initiatives, the program aimed to strengthen the capacity of individuals and their organizations to manage disaster risk and institutionalize change. They were joined by representatives from various organizations in the Philippines, Cambodia, Nepal, and Bangladesh.



BENCHMARKING

With the easing of quarantine restrictions, PDRF started opening its doors to organizations that want to personally visit the EOC. Notable visits include partners from the private sector (US Embassy, UNDP, ABS-CBN Foundation, IsraAid, Philippine Council of NGO Certification, and Phil-Chinese Community), government (DOE, DILG, MSME National RCG Members, and various LGUs), and member companies (Ayala Group, PLDT / Smart, Meiscor, SMC, and FPH). PDRF and its visitors shared insights on possible collaborations in disaster management.



Recognized as a global model for private sector engagement in disaster risk reduction and management, PDRF was also invited to numerous events in other countries such as Switzerland, Indonesia, Panama, South Korea, and Australia to hear PDRF's work in private sector engagement in DRRM.

35

Benchmarking
activities



PDRF AS MEMBER OF THE RDC-NCR

Several organizations from various sectors tapped PDRF to support them in starting or improving their BC plans. PDRF facilitated basic orientations and mentorship programs that provided more organization-specific guidance on setting up a service continuity management system.



The RDC-NCR is tasked to coordinate and harmonize the development programs and activities of all national government agencies with the active participation and support of non-government institutions and the private sector to enhance public service delivery at the regional level.

PRIVATE SECTOR CORE HUMANITARIAN STANDARD GUIDE

The Private Sector Core Humanitarian Standard Guide contains how-tos in institutionalizing humanitarian efforts, reminders on serving your community well, and notes on the importance of working with local government units. This publication was in collaboration with the Asian Preparedness Partnership and the Philippine Preparedness Partnership.

Private Sector Core Humanitarian Standard (CHS) Guide



2022

PARTNERS

ABS-CBN Foundation

AHA Centre

Amazon

Asian Disaster Preparedness Center

Asia Pacific Alliance for Disaster Management – Philippines

Asia Preparedness Partnership

Bank of the Philippine Islands

Catholic Relief Services

Cebu Chamber of Commerce and Industry

Center for Disaster Philanthropy

City Government of Makati

City Government of Quezon

Clark International Airport

Connecting Business Initiative

Conrad N. Hilton Foundation

Conservation International

Department of Energy

Department of Science and Technology

Department of Social Welfare and Development

Department of Trade and Industry

Deutsche Post DHL Group

Give2Asia

Good Neighbors International

International Organization for Migration

IsraAID
Love Yourself Inc.
Lutheran World Relief
Luzon International Premiere Airport Development Corporation
JP Morgan
Manila Water Company
Maynilad Water Services
Metrobank Foundation
National MSME Resilience Core Group
Nissan Philippines
Office of Civil Defense – National Disaster Risk Reduction and Management Council
Philippine Business for Social Progress
Philippine-Chinese Community
Philippine Council of NGO Certification
Philippine Fiber Industry Authority
Philippine Institute of Volcanology and Seismology
Philippine Preparedness Partnership
Pilipino Senior Resource Center
Presidential Management Office – Earthquake Resiliency of the Greater Metro Manila Area
Provincial Government of Batangas
Provincial Government of Catanduanes
Rocky Mountain Institute
Seismic AI
Shell
Shell Makati
Smart-PLDT
United Nations Development Programme
United Nations Office for the Coordination of Humanitarian Affairs
United States Agency for International Development
UP Resilience Institute
US-Philippines Society
Waves for Water
World Food Programme
World Wide Fund

MEMBER COMPANIES

Power, Fuel, and Energy

Aboitiz Power Corporation
Aboitiz Foundation Inc.
Manila Electric Company
Pilipinas Shell Petroleum Corporation
First Philippine Holdings Corporation
FirstGen Corp.
Isla Petroleum & Gas Corporation
Isla Lipana & Co.
Team Energy
Total Philippines
Philippine Institute of Petroleum
Energy Development Corporation

Food and Non-food

Ramon Aboitiz Foundation, Inc.
Coca-Cola Beverages Philippines, Inc.
Coca-Cola Foundation Inc.
Jollibee Foods Corporation
Nestle Philippines, Inc.
Jollibee Group Foundation
Liwayway Marketing Corporation
McDonald's
Pepsico, Inc.
Pepsi-Cola Products Philippines, Inc.
Philippine Hotel Owners Association, Inc.
Pilmico Foods Corporation
RI Chemical Corporation

Finance and Insurance

P.J Lhuiller Group of Companies
Bank of the Philippine Islands
Unionbank of the Philippines
Cebuana Lhuiller Foundation Inc.
Land Bank of the Philippines
Peace and Equity Foundation
Philippine Exporters Confederation Inc.
Phinma Corporation
SGV & Co.
UCPB-CIIF
Metrobank

Search and Rescue/Medical

Ayala Corporation Health
Makati Medical Center Foundation
Philex Mining Corporation
St. Lukes Medical Center
Zuellig Pharma Corporation

Information and Communication Technology

Globe Telecom
PLDT-Smart

Water and Sanitation

Manila Water Company
Manila Water Foundation
Maynilad Water Services Inc.

Logistics

Ayala Corporation
ICTSI Foundation Inc.
Magsaysay Maritime, Inc.
Semirara Mining Corporation
San Miguel Corporation
SM Prime Holdings
UPS Philippines
Philippine AirAsia
Cebu Pacific Air
Manila North Tollways Corporation
Clark Development Corporation
DHL Supply Chain Philippines Inc.
Metro Pacific Tollways Corporation – NLEX
Monark Equipment Corporation
Pacific Global One
SM Supermalls
Teekay Shipping Philippines Inc.
Makati Development Corporation
Lalamove
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Infrastructure

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Planning Officer

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Administrator*

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Senior Cluster Coordinator

Claudine Talaran
Cluster Coordinator

Sherry Mae Buentiempo
GIS Officer

Gerson Hubert Aquino
Information & Operations Associate

Nicko John Sinio
IT Assistant

Joshua Frilles
Administrative Assistant

Learning & Development

Germaine Fay Ramirez
Learning & Development Supervisor

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*Learning & Development Supervisor for
MSME Resilience*

Hannah Escamilla
*Learning & Development Supervisor for
Special Projects*

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Development Programs & Innovation

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Unit Head

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Nicasio de Rosas
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